

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006790

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C25C5/02 C25C7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C25C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 243 498 A (SHERWOOD WILLIAM G ET AL) 6 January 1981 (1981-01-06) column 7, line 34 - column 8, line 16; claims 1-21; figure 4 -----	1-16
A	US 4 272 333 A (SCOTT KEITH ET AL) 9 June 1981 (1981-06-09) cited in the application column 3, line 15 - line 35; claims 1-14; figures 1,2a,2b -----	1-16
A	US 5 958 210 A (EVANS JAMES W ET AL) 28 September 1999 (1999-09-28) cited in the application column 5, line 27 - line 65; figure 1a ----- -/-	1-16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

10 September 2004

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22/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/195333 A1 (HRADIL EDWARD ET AL) 26 December 2002 (2002-12-26) page 3, paragraph 37 – page 4, paragraph 40; figures 1,5 page 5, paragraph 55 – paragraph 56; claims 1-40 -----	1-16
P,A	WO 2004/007805 A (JIRICNY VLADIMIR ; NORA ELETTRODI S P A DE (IT); SCOTTI DAVIDE (IT); 0) 22 January 2004 (2004-01-22) cited in the application page 8, line 26 – page 9, line 32; figure 6 -----	1-16

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F1/EP2004/006790

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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US 5958210	A	28-09-1999	AU CA WO	5452198 A 2270428 A1 9822641 A1		10-06-1998 28-05-1998 28-05-1998
US 2002195333	A1	26-12-2002	WO US EP	02053809 A1 6193858 B1 1354078 A1		11-07-2002 27-02-2001 22-10-2003
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